

CLS-439 | 300150

**Description** 1998 61 CLS

**Organism**

**Tissue**

**Disease**

**Synonyms** CLS439

**Age** 61

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** CLS-439 (Cytion 300150)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_5982

**Tumorigenic**

CLS-439 | 300150

<b>Culture Medium</b>	McCoy's 5a w 3.0g/L	w	w 2.0mM	w 2.2g/L NaHCO <sub>3</sub> (Cytion article number 820200a)
<b>Supplements</b>	10% FBS			
<b>Dissociation Reagent</b>				
<b>Doubling time</b>	35			
<b>Subculturing</b>		PBS	T25	3 5ml PBS T75 5 10ml PBS TrypleExpress T25
<b>Seeding density</b>	10 <sup>4</sup> /cm <sup>2</sup>	3		
<b>Fluid renewal</b>	2 3			
<b>Post-Thaw Recovery</b>	CO <sub>2</sub> 37 / 52/4			
<b>Freeze medium</b>		FBS	10 DMSO	CM-1
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"> <li></li> <li>-150 3</li> <li>37 40 60</li> <li>70</li> <li>8ml 15ml</li> <li>300 x g 3</li> <li>10ml 2 T25 1</li> <li></li> </ol>			

CLS-439 | 300150

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

**HLA**  
A\*: '01:01:01, '11:01:01  
B\*: '08:01:01  
C\*: '07:01:01  
DRB1\*: '03:01:01  
DQA1\*: '05:01:01  
DQB1\*: '02:01:01  
DPB1\*: 04:01:01G 04:02:01G  
E: '01:01:01